






Project Type: ☐ New Building ☐ Existing Building Addition ☐ Existing Building Renovation

2009 IECC Section #	Pre-Inspection/Plan Review	Prescriptive Code Value	Plans Verified Value	Field Verified Value	Complies?	Comments/Assumptions
103.2 [PR1] ¹ 	Construction drawings and documentation sufficiently demonstrates energy code compliance for the building envelope.				<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
103.2, 403.7 [PR3] ¹ 	Construction drawings and documentation sufficiently demonstrates energy code compliance for lighting and mechanical systems. Systems serving multiple dwelling units must demonstrate compliance with the commercial code.				<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
403.6 [PR2] ² 	Heating and cooling equipment is sized per ACCA Manual S based on loads per ACCA Manual J or other approved methods.		Heating: Btu/hr _____ Cooling: Btu/hr _____	Heating: Btu/hr _____ Cooling: Btu/hr _____	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	













Additional Comments/Assumptions:

Date: _____ Name of Evaluator(s): _____

Building Contact (optional): Name: _____ Phone: _____ Email: _____

Building Name: _____ Address: _____ Conditioned Floor Area: _____ ft²Compliance Approach (check all that apply): ☐ Prescriptive ☐ Trade-Off ☐ Performance

Compliance Software Used: _____ Above-Code Program: _____

2009 IECC Section #	Foundation Inspection	Prescriptive Code Value	Plans Verified Value	Field Verified Value	Complies?	Comments/Assumptions
402.1.1 [FO1] ¹ 	Slab edge insulation R-value.	Unheated: R-10 Heated: R-15	R-_____ <input type="checkbox"/> Unheated <input type="checkbox"/> Heated	R-_____ <input type="checkbox"/> Unheated <input type="checkbox"/> Heated	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
303.2, 402.2.8 [FO2] ¹ 	Slab edge insulation installed per manufacturer's instructions.			If complies: <input type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
402.1.1 [FO3] ¹ 	Slab edge insulation depth/length.	2 ft	_____ ft	_____ ft	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
402.1.1 [FO4] ¹ 	Conditioned basement wall insulation R-value. Where internal insulation is used, verification may need to occur during Insulation Inspection. Not required in warm-humid locations in Climate Zone 3.	Continuous: R-10	R-_____	R-_____	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
303.2 [FO5] ¹ 	Conditioned basement wall insulation installed per manufacturer's instructions.			If complies: <input type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
402.2.7 [FO6] ¹ 	Conditioned basement wall insulation depth from top of wall.	10 ft or to basement floor	_____ ft	_____ ft	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
402.2.9 [FO7] ¹ 	Unvented crawl space wall insulation R-value.	Continuous: R-10 Cavity: R-13	R-_____ R-_____	R-_____ R-_____	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
303.2 [FO8] ¹ 	Unvented crawl space wall insulation installed per manufacturer's instructions.			If complies: <input type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
402.2.9 [FO9] ¹ 	Unvented crawl space continuous vapor retarder installed over exposed earth, joints overlapped by 6 in. and sealed, extending at least 6 in. up and attached to the wall.				<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
402.2.9 [FO10] ¹ 	Unvented crawl space wall insulation depth from top of wall.	To finished grade + 24 in. vertical and/or horizontal	_____ in.	_____ in.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
303.2.1 [FO11] ² 	Exposed foundation insulation protection.				<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
403.8 [FO12] ² 	Snow melt controls.				<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	












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Compliance Software Used: _____ Above-Code Program: _____

2009 IECC Section #	Framing/Rough-In Inspection	Prescriptive Code Value	Plans Verified Value	Field Verified Value	Complies?	Comments/Assumptions
402.1.1, 402.3.4 [FR1] ¹ 	Door U-factor.	U-0.35	U-_____	U-_____	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
402.1.1, 402.3.1, 402.3.3, 402.5 [FR2] ¹ 	Glazing U-factor (area-weighted average).	U-0.35 (0.48 max)	U-_____	U-_____	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
402.1.1, 402.3.2, 402.3.3, 402.5 [FR3] ¹ 	Glazing SHGC value (area-weighted average).	N/A	SHGC:_____	SHGC:_____	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
303.1.3 [FR4] ¹ 	U-factors of fenestration products are determined in accordance with the NFRC test procedure or taken from the default table.				<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
402.1.1, 402.3.3, 402.5 [FR5] ¹ 	Skylight U-factor.	U-0.6 (0.75 max)	U-_____	U-_____	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
402.1.1, 402.3.3, 402.5 [FR6] ¹ 	Skylight SHGC value.	N/A	SHGC:_____	SHGC:_____	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
303.1.3 [FR7] ¹ 	SHGC values are determined in accordance with the NFRC test procedure or taken from the default table.				<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
402.1.1 [FR10] ¹ 	Mass wall exterior insulation R-value. If more than 1/2 of the insulation is on the wall interior, the interior insulation requirement applies and verification may need to occur during Insulation Inspection.	R-13	R-_____	R-_____	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
303.2 [FR11] ¹ 	Mass wall exterior insulation installed per manufacturer's instructions.			If complies: <input type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
402.3.5 [FR8] ¹ 	Sunrooms enclosing conditioned space have a maximum fenestration U-factor of 0.50 in Climate Zones 4-8. New glazing separating the sunroom from conditioned space must meet code requirements.	U-0.5	U-_____	U-_____	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
402.3.5 [FR9] ¹ 	Sunrooms enclosing conditioned space have a maximum skylight U-factor of 0.75 in Climate Zones 4-8.	U-0.75	U-_____	U-_____	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	

2009 IECC Section #	Framing/Rough-In Inspection	Prescriptive Code Value	Plans Verified Value	Field Verified Value	Complies?	Comments/Assumptions
402.4.4 [FR20] ¹ 	Fenestration that is not site built is listed and labeled as meeting AAMA/WDMA/CSA 101/I.S. 2/A440 or has infiltration rates per NFRC 400 that do not exceed code limits.				<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
402.4.5 [FR16] ² 	IC-rated recessed lighting fixtures sealed at housing/interior finish and labeled to indicate <= 2.0 cfm leakage at 75 Pa.				<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
403.2.1 [FR12] ¹ 	Supply ducts in attics are insulated to R-8. All other ducts in unconditioned spaces or outside the building envelope are insulated to R-6. Not applicable if all systems are ductless.	Attic Supply: R-8 Other: R-6	R-____ R-____	R-____ R-____	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
403.2.2 [FR13] ¹ 	All joints and seams of air ducts, air handlers, filter boxes, and building cavities used as return ducts are sealed.				<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
403.2.3 [FR15] ³ 	Building cavities are not used as ducts or plenums.				<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
403.3 [FR17] ² 	HVAC piping conveying fluids above 105 °F or chilled fluids below 55 °F are insulated to R-3.	R-3	R-____	R-____	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
403.4 [FR18] ² 	Circulating service hot water pipes are insulated to R-2.	R-2	R-____	R-____	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
403.5 [FR19] ² 	Automatic or gravity dampers are installed on all outdoor air intakes and exhausts.				<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	

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Building Name: _____ Address: _____ Conditioned Floor Area: _____ ft²Compliance Approach (check all that apply): ☐ Prescriptive ☐ Trade-Off ☐ Performance

Compliance Software Used: _____ Above-Code Program: _____

2009 IECC Section #	Insulation Inspection	Prescriptive Code Value	Plans Verified Value	Field Verified Value	Complies?	Comments/Assumptions
303.1 [IN13] ² 	All installed insulation labeled or installed R-values provided.				<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
402.1.1, 402.2.5, 402.2.6 [IN1] ¹ 	Floor insulation R-value.	Wood: R-30 (or sufficient to fill cavity, R-19 minimum) Steel: R-19+R-6 in 2x6 or R-19+R-12 in 2x8 or 2x10	R-_____ <input type="checkbox"/> Wood <input type="checkbox"/> Steel	R-_____ <input type="checkbox"/> Wood <input type="checkbox"/> Steel	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
303.2, 402.2.6 [IN2] ¹ 	Floor insulation installed per manufacturer's instructions, and in substantial contact with the underside of the subfloor.			If complies: <input type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
402.1.1, 402.2.5, 402.2.4 [IN3] ¹ 	Wall insulation R-value. If this is a mass wall with at least 1/2 of the wall insulation on the wall exterior, use FR10 and mark this N/A.	Wood: R-20 or R-13+R-5 Mass: R-17 Steel: R-13+R-10; R-19+R-9; R-25+R-8	R-_____ <input type="checkbox"/> Wood <input type="checkbox"/> Mass <input type="checkbox"/> Steel	R-_____ <input type="checkbox"/> Wood <input type="checkbox"/> Mass <input type="checkbox"/> Steel	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
303.2 [IN4] ¹ 	Wall insulation installed per manufacturer's instructions.			If complies: <input type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
402.2.11 [IN8] ¹ 	Sunroom wall insulation has a minimum R-value of R-13. New walls separating the sunroom from conditioned space must meet code requirements.	R-13	R-_____	R-_____	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
303.2 [IN9] ¹ 	Sunroom wall insulation installed per manufacturer's instructions.			If complies: <input type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
303.2 [IN11] ¹ 	Sunroom ceiling insulation installed per manufacturer's instructions.			If complies: <input type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
402.2.11 [IN10] ¹ 	Sunroom ceiling minimum insulation R-value of R-19 in Climate Zones 1-4, and R-24 in Climate Zones 5-8.	R-24	R-_____	R-_____	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	












Additional Comments/Assumptions:






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Building Contact (optional): Name: _____ Phone: _____ Email: _____

Building Name: _____ Address: _____ Conditioned Floor Area: _____ ft²Compliance Approach (check all that apply): ☐ Prescriptive ☐ Trade-Off ☐ Performance

Compliance Software Used: _____ Above-Code Program: _____

2009 IECC Section #	Final Inspection Provisions	Prescriptive Code Value	Plans Verified Value	Field Verified Value	Complies?	Comments/Assumptions
402.1.1, 402.2.1, 402.2.2 [F11] ¹ 	Ceiling insulation R-value.	Wood: R-38 Steel Truss: R-49; R-38+R-3 Steel Joist: R-49	R-_____ <input type="checkbox"/> Wood <input type="checkbox"/> Steel	R-_____ <input type="checkbox"/> Wood <input type="checkbox"/> Steel	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
303.1.1.1, 303.2 [F12] ¹ 	Ceiling insulation installed per manufacturer's instructions. Blown insulation marked every 300 ft ² .			If complies: <input type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
402.2.3 [F13] ¹ 	Attic access hatch and door insulation >=R-value of the adjacent assembly.		R-_____	R-_____	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
402.4.2, 402.4.2.1 [F117] ¹ 	Building envelope tightness verified by blower door test result of <7 ACH at 50 Pa. This requirement may instead be met via visual inspection, in which case verification may need to occur during Insulation Inspection.	ACH 50 < 7	ACH 50 = _____	ACH 50 = _____	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
402.4.3 [F18] ² 	Wood-burning fireplaces have gasketed doors and outdoor combustion air.				<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
403.2.2 [F14] ¹ 	Duct tightness via post-construction with maximum leakage of 8 cfm to outdoors, or 12 cfm across systems. For rough-in tests, verification may need to occur during Framing Inspection, with maximum leakage of 6 cfm across systems and 4 cfm without air handler.	Post-Construction To Outdoors: 8 cfm Across System: 12 cfm Rough-In To Outdoors: 4 cfm Across System: 6 cfm	_____ cfm	_____ cfm	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
403.6 [F15] ¹ 	Heating and cooling equipment type and capacity as per plans.				<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
403.1.1 [F19] ² 	Programmable thermostats installed on forced air furnaces.				<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
403.1.2 [F110] ² 	Heat pump thermostat installed on heat pumps.				<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
403.4 [F111] ² 	Circulating service hot water systems have automatic or accessible manual controls.				<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
403.9.1 [F112] ³ 	Readily accessible switch on heaters for swimming pools.				<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	

2009 IECC Section #	Final Inspection Provisions	Prescriptive Code Value	Plans Verified Value	Field Verified Value	Complies?	Comments/Assumptions
403.9.2 [F119] ³ 	Timer switches on pool heaters and pumps are present.				<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
403.9.3 [F120] ³ 	Heated swimming pools have a cover. Covers on pools heated over 90 °F are insulated to R-12.				<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
404.1 [F16] ¹ 	50% of lamps in permanent fixtures are high efficacy lamps.				<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
401.3 [F17] ² 	Compliance certificate posted.				<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
303.3 [F118] ³ 	Manufacturer manuals for mechanical and water heating equipment have been provided.				<input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	

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